

04772 U.S. PTO
10/17/03

Please type a plus sign (+) inside this box: [+]

PTO/SB/05 (03-01)
Approved for use through 10/31/2002 OMB 0651-0032
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 05398.P005X

(maximum 12 characters)

First Named Inventor Mansur B. Kiadeh

Title: METHOD FOR MAXIMIZING LIGHT THROUGHPUT IN AN OPTICAL SWITCH

Express Mail Label No. EU835612858US

ADDRESS TO: **Mail Stop Patent Application
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. XX **Fee Transmittal Form (e.g., PTO/SB/17)**
(Submit an original, and a duplicate for fee processing)
2. **Applicant Claims Small Entity Status. (37 CFR 1.27)**
3. XX **Specification (Total Pages 40)**
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. XX **Drawings(s) (35 USC 113) (Total Sheets 31)**
5. XX **Oath or Declaration (Total Pages 3)**
 - a. X **Newly Executed (Original or Copy)**
 - b. **Copy from a Prior Application (37 CFR 1.63(d))**
(for Continuation/Divisional with Box 18 completed)
 - i. **DELETIONS OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
 - c. **Unsigned.**
6. XX **Application Data Sheet. (37 CFR 1.76)**
7. **CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)**
8. **Nucleotide and/or Amino Acid Sequence Submission**
(if applicable, all necessary)
 - a. **Computer Readable Form (CRF)**
 - b. **Specification Sequence Listing on:**
 - i. **CD-ROM or CD-R (2 copies), or**
 - ii. **paper**
 - c. **Statement verifying identity of above copies**

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9. XX **Assignment Papers (cover sheet & documents(s))**

10. a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)

 b. Power of Attorney

11. English Translation Document (if applicable)

12. a. Information Disclosure Statement (IDS)/PTO-1449

 b. Copies of IDS Citations

13. **Preliminary Amendment**

14. XX **Return Receipt Postcard (MPEP 503) (Should be specifically itemized)**

15. Certified Copy of Priority Document(s) (if foreign priority is claimed)

16. **Nonpublication Request under 37 USC 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.**

17. Other:

Continuation X Continuation-in-part (CIP)
 Of Prior Application No.: 10/171,298 Examiner _____ Group Art Unit 2872
 (which is a continuation/ _____ divisional/ _____ CIP of prior application no. _____
 which is a continuation/ _____ divisional/ _____ CIP of prior application no. _____) (List entire chain of priorities)

18B. Statement under 37 CFR 3.73(b) for continuing application:
The undersigned states that _____ (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel No. _____ Frame No. _____ (or a copy of which is attached).

X	Customer Number or Bar Code Label	27660
	or	(Insert Customer No. or Attach Bar Code Label here)
	Correspondence Address Below	

NAME Bradley J. Berezna
BURGESS & BEREZNA, LLP
 ADDRESS 800 West El Camino Real
Suite 180
 CITY Mountain View STATE California ZIP CODE 94040
 Country U.S.A. TELEPHONE (650) 903-2264 FAX (650) 903-2280

Name (PRINT/TYPE): Brad y J. Berezna Registration No.: 33,474
Signature: [Handwritten Signature] Date: 7-16-03

"Express Mail" mailing label number: EU835612858US

Date of Deposit: July 16, 2003

I hereby certify that I am causing this Utility Transmittal and copy thereof, attached Fee Transmittal and copy thereof, attached Application Data Sheet, specification, drawings, executed Declaration, executed Assignment, Postcard, and a check in the amount of \$508.00, to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that these papers and fee have been addressed to the Commissioner of Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450

Caitlin R. Burgess

(Typed or printed name of person mailing paper or fee)



(Signature of person mailing paper or fee)

7-16-03

(Date signed)

FEE TRANSMITTAL FOR FY 2003

TOTAL AMOUNT OF PAYMENT (\$) \$ 508.00

Complete if Known:

Application No. Not Yet Assigned
 Filing Date July 16, 2003 (Concurrently Herewith)
 First Named Inventor Mansur B. Kiadeh
 Group Art Unit Not Yet Assigned
 Examiner Name Not Yet Assigned
 Attorney Docket No. 05398.P005X

METHOD OF PAYMENT (check one)

1. ☒ [XX] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 502060
 Deposit Account Name BURGESS & BEREZNAK, LLP

- ☐ [XX] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- ☐ [XX] Applicant claims small entity status. See 37 CFR 1.27

2. ☒ X Payment Enclosed: ☒ X Check (\$508.00)
☐ Money Order
☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility application filing fee	<u>375.00</u>
1002	330	2002	165	Design application filing fee	<u> </u>
1008	520	2008	260	Plant filing fee	<u> </u>
1004	750	2004	375	Reissue filing fee	<u> </u>
1005	160	2005	80	Provisional application filing fee	<u> </u>
SUBTOTAL (1) \$					<u>375.00</u>

2. EXTRA CLAIM FEES

		Extra Claims	Fee from below	Fee Paid
Total Claims	<u>21</u>	- 20** = <u>1</u>	X <u>9.00</u>	= <u>9.00</u>
Independent Claims	<u>5</u>	- 3** = <u>2</u>	X <u>42.00</u>	= <u>84.00</u>
Multiple Dependent			<u>140.00</u>	= <u>0.00</u>

**Or number previously paid, if greater; For Reissues, see below.

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	**R issue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 93.00

FEE CALCULATION (continued)
3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1813	8,800	1813	8,800	Request for inter parties reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1809	750	2809	375	For filing a submission after final rejection (see 37 CFR 1.129(a))	
1814	110	2814	55	Statutory Disclaimer	
1810	750	2810	375	For each additional invention to be examined (see 37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.	
1505	300	1505	300	Publication fee for republication	
1803	130	1803	130	Request for voluntary publication or republication	
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)	
1454	1,300	1454	1,300	Acceptance of unintentionally delayed claim for priority	

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3) \$ 40.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

 Typed or Printed Name: Bradley J. Berezna, Esq.

 Signature: 

 Dat : July 16, 2003

 Reg. Number: 33,474

 Phone Number: (650) 908-2264